



Attorney's Docket No.: 10275-122001

16324  
#120  
4-2-01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yann Echelard et al.  
Serial No. : 09/298,508  
Filed : April 22, 1999  
Title : SOMATIC CELL LINE

Art Unit : 1632  
Examiner : Woitach, J.  
Batch No. : 2099

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MAR 28 2001

Commissioner for Patents  
Washington, D.C. 20231

TECH CENTER 1600/2900

RESPONSE

This is in response to the action mailed September 20, 2000. A request for an appropriate extension of time is being filed concurrently herewith. Please amend the application as follows:

In the claims:

Please cancel claims 2, 3, 15, 16, 29, 32, 33, 45, 46, 59, 62-64, 74-85 and 89.

Please amend claims 1, 4, 5-7, 9, 10, 12, 13, 14, 17, 18, 21, 22, 25, 30, 31, 34-44, 47-58, 60-61, 65-67, 69, 70, 72, 73, 90 and 91 as follows:

C<sup>1</sup>  
-- 1. (Amended) A purified embryonic or fetal caprine somatic cell obtained from an embryonic or fetal goat derived from a germ cell of a transgenic goat, wherein the cell comprises a transgene integrated into the genome of the somatic cell.

4. (Amended) The cell of claim 1, wherein the transgene is a heterologous transgene.

C<sup>2</sup>  
5. (Amended) The cell of claim 1, wherein the transgene comprises a nucleic acid sequence encoding a human polypeptide.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

March 20, 2001  
Date of Deposit

Signature

Anna Ray  
Typed or Printed Name of Person Signing Certificate